

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of) Examiner: not assigned
J. Gregor Sutcliffe et al.)
) Group Art Unit: not assigned
For: CORTISTATIN: NEUROPEPTIDES,)
COMPOSITIONS AND METHODS)
)
Serial No.: not assigned) <u>PRELIMINARY AMENDMENT</u>
)
Filed: January 30, 2002)
)
Atty. Docket No.: 22908-0002 C1)
)
)

Express Mail Label No.: EF 271 804 219 US

Mailed on: January 30, 2002

BOX PATENT APPLICATION
 Assistant Commissioner for Patents
 Washington, D.C. 20231

Dear Sir:

Please preliminarily amend the above application as indicated below.

IN THE CLAIMS

Please cancel claims 1 - 20.

Please add new claims 21 - 23.

21. A pharmaceutical composition for inducing sleep in a mammal comprising from about 50 µg to about 750 mg of a cortistatin of a substantially isolated and purified human cortistatin having at least about 95% amino acid residue similarity with a cortistatin having a sequence of SEQ ID NO: 26, and inducing cortical slow-wave sleep isoform two.

22. A pharmaceutical composition for inducing sleep in a mammal comprising from about 50 µg to about 750 mg of a cortistatin of a substantially isolated and purified human cortistatin inducing cortical slow-wave sleep isoform two.

23. A pharmaceutical composition for inducing sleep in a mammal comprising from about 50 µg to about 750 mg of a cortistatin of a substantially isolated and purified cortistatin comprising a sequence selected from the group consisting of SEQ ID NOs 26, positions 44 to 74 of SEQ ID NO 26, positions 77 to 105 of SEQ ID NO 26, and positions 89-105 of SEQ ID NO 26, and inducing cortical slow-wave sleep isoform two.

REMARKS

Applicant has canceled claims 1 - 20 and added claims 21 - 23.

Applicant submits that the pending claims are directed to allowable subject matter, and respectfully requests consideration and allowance of the application.

Respectfully submitted,

By: 

William Schmonsees
Registration No. 31,796

Date: January 30, 2002

Heller Ehrman White & McAuliffe LLP
275 Middlefield Road
Menlo Park, CA 94025
Direct Dial: (650) 324-7041
Facsimile: (650) 324-0638
Date: September 25, 2001